



CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT
FOR HURRICANE & SHORE PROTECTION PROJECTS
Honolulu Engineer District
CEPOH-EC-T

KahuluiWWT03rpt-spp.doc

1. Project Name: Kahului Wastewater SPP

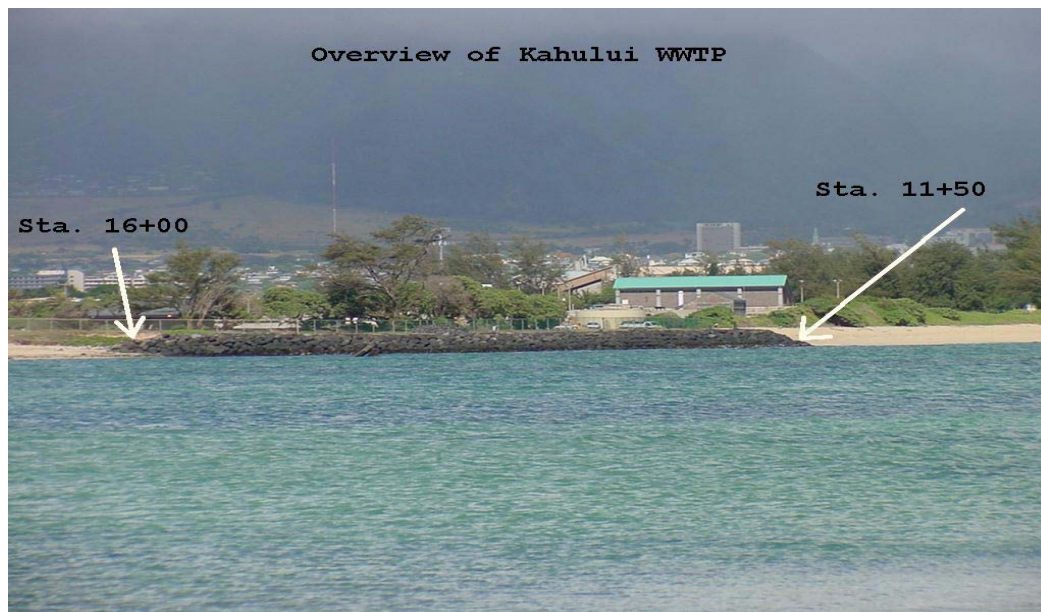
2. Date of Inspection: June 25, 2003

3. Inspection Personnel:

	<u>Name</u>	<u>Agency/Office</u>	<u>Telephone No.</u>
a.	Dan Meyers	COE	438-8875
b.	Joel Hendrix	COE	438-1275
c.	Richard Oleniacz	COE	438-1981
c.	Mike Miyamoto	DPW	270-7421

4. Conclusion:

In accordance with ER 500-1-1, (dtd 30 September 2001), and based on this CEI, the Project is rated **SATISFACTORY**, Project Condition Code is **ACCEPTABLE** and the project is considered **ACTIVE** in the Rehabilitation and Inspection Program.





- a. Sta. 11+50, Beginning of project, west-end, photo for reference.



- b. Sta. 12+00, Remove the vegetation from the crest of the structure, as needed.



- c. Sta. 12+00, Monitor void 2 ft. up sideslope from toe. New this inspection.



- d. Sta. 12+10, Monitor void on the sideslope. No change.



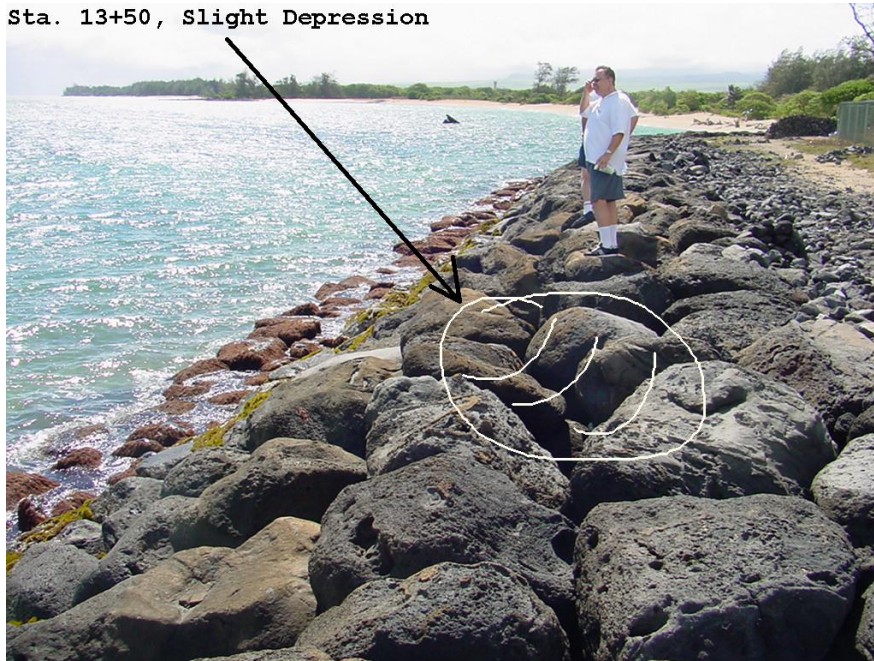
- e. Sta. 12+50, Monitor void and bridging armor stone on the sideslope. No change this year.



- f. Sta. 13+14, Monitor settling at the crest. No change this year.



Sta. 13+50, Slight Depression

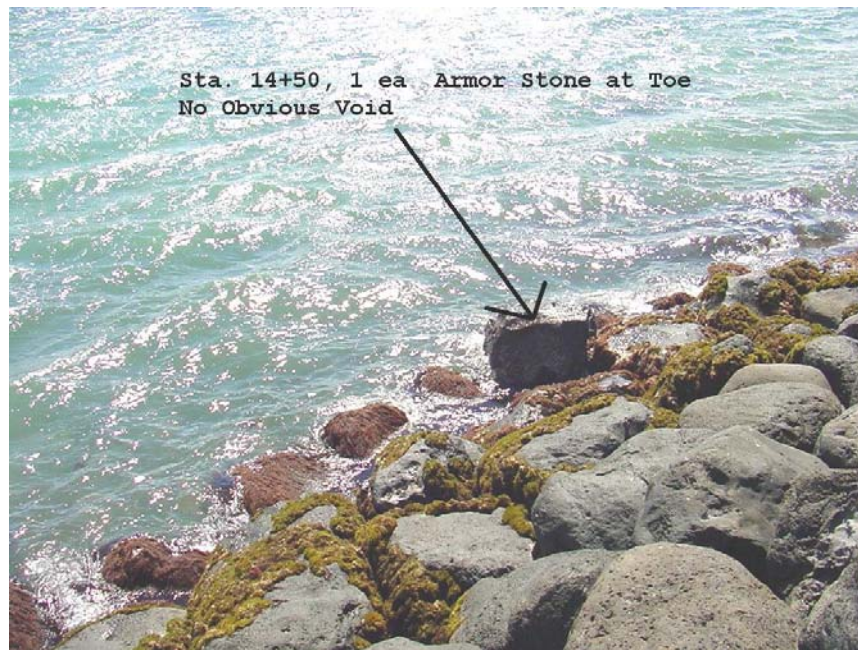


- g. Sta. 13+50, Monitor slight depression at the hinge.

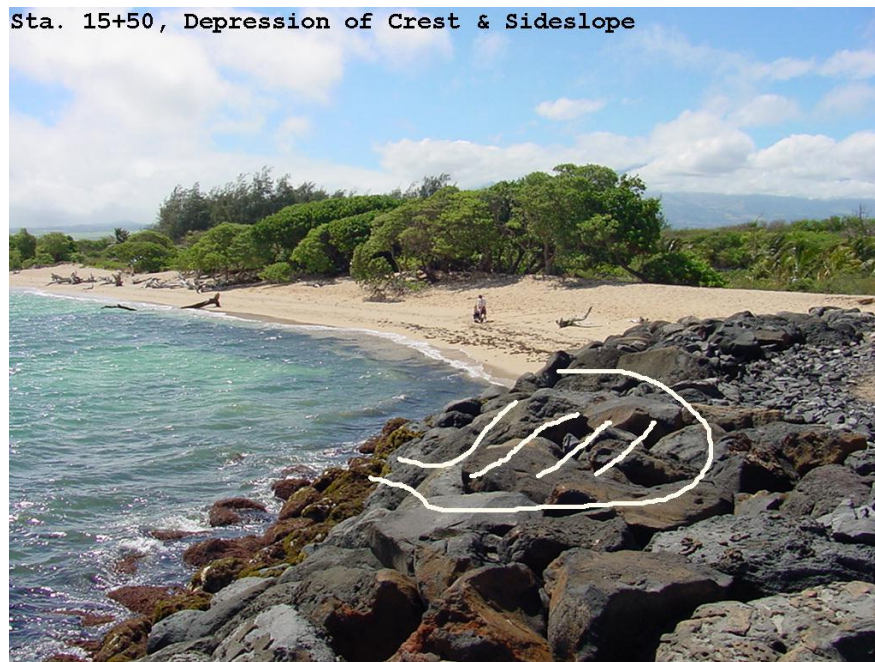
Sta. 13+95, 1 ea. Dislodged Armor Stone @ Toe



- h. Sta. 13+95, Monitor Dislodged armor stone at the toe.
- i. Sta. 14+03, Monitor slight depression at the hinge. Slight Change this year.



- j. Sta. 14+50, 1 ea armor stone resting at toe, no obvious voids. New this year.



- k. Sta. 15+50, Monitor depression at the crest. Big Change this year. Monitor closely (post storms).



- l. Sta. 15+74 and Sta. 15+86, The void and depression have combined. Monitor sideslope settling and armor stone movement. Approximately 5 armor stones in the water. Big Change this year. Monitor closely (post storms).



- m. Sta. 15+90, Overview, photo for reference. Additional erosion of sand from behind the structure. Monitor closely (post storm).



n. Sta. 16+00, Monitor erosion at tie-back, photo for reference.

5. Discussion:

The project consists of 450 LF of revetted shore protection. The project begins on the west side at Sta. 11+50 and ends on the east side (beach park) at Sta. 16+00. Maintenance of the project is good. The deficiencies were noted and discussed with Mr. Miyamoto. It appears there have been so significant changes and Mr. Miyamoto was advised to monitor the east end of the project closely this winter season.

Signed: _____
Dan Meyers, CEPOH-EC-T

Signed: _____
James Pennaz, P.E., Ch, CEPOH-EC-T